

OMC Job Risk Assessment

Name(s) of Risk Team Members: A. Piper, J. Taylor, N. Bernholc, A. Emrick, J. Peters, R. Selvey	Point Value → Parameter ↓	1	2	3	4	5
Name(s) of Specific Application Risk Team Members: R. Koebel, J. Escudero						
Job Title: Lifting and Bending Job Number or Job Identifier: JRA-04	Frequency (B)	≤once/year	≤once/month	≤once/week	≤once/shift	>once/shift
Job Description: Pulling out heavy file drawers; Bending over to pull out the bottom file drawers; Lifting of filled boxes for archiving.	Severity (C)	First Aid Only	Medical Treatment	Lost Time	Partial Disability	Death or Permanent Disability
Training Procedures List (Optional): BNL Back Safety (TQ-BACKSAFE); BNL Ergonomics in the Mechanical and Industrial Setting (TQ-ERGO-IND) Applicable Standard Operating Procedures: Approved by: Dr. J. Falco Date:8/23//06 Rev. #: 0	Likelihood (D)	Very Unlikely	Unlikely	Possible	Probable	Multiple
Stressors (if applicable, please list all) Lighting; walking surface conditions		Reason for Revision (if applicable):			Comments:	

			Before Additional Controls							After Additional Controls						
Activity	Hazard	Control(s)	Stressor	# of People A	Frequency B	Severity C	Likelihood D	Risk* AxBxCxD	Control(s) Added to Reduce Risk	Stressors	# of People A	Frequency B	Severity C	Likelihood D	Risk* AxBxCxD	% Risk Reduction
Lifting of boxes, containers, packages, equipment, etc. (weight up to 30 pounds [14kg])	Overexertion injuries from excessive lifting, pushing, pulling, holding, carrying	proper lifting technique, assistance from others, gloves and supportive shoes, handle holds built into load	N	1	4	2	3	28								
	Injury from falls to lower level while moving with obstructed view	floor maintenance; good footwear; housekeeping, assistant (spotter)	Y	1	4	2	3	32								

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[continued] Lifting of boxes, containers, packages, equipment, etc. (weight up to 30 pounds [14kg])	Strain/sprain injury from bending or loss of balance without falling	proper lifting technique, gloves and supportive shoes, handle holds built into load	N	1	4	2	3	24								
	Cuts and abrasions	Use of gloves and supportive shoes, handle holds built into load	N	1	4	1	3	12								
	Being struck by dropped load	Use of gloves and supportive shoes, handle holds built into load, lifting rules, training	N	1	4	2	3	24								
Moving and hold objects with extended arm reach	Muscle strain in arm and backs, spinal injury in back	Lifting rules, training, use of step stools, use of assistance in lifting and holding, handles built into object, load move close to body for extended periods of holding, tables or platforms use to eliminate muscle fatigue	N	1	4	3	3	36								

*Risk:	0 to 20	21 to 40	41-60	61 to 80	81 or greater
	Negligible	Acceptable	Moderate	Substantial	Intolerable